# MONITORING INTERNET

# AND
# E-MAIL USE

Lt Col Cindi Ryan

# GOVERNMENT COMPUTERS

- FOR OFFICAL AND AUTHORIZED USE ONLY
- SECURITY IMPLICATIONS FOR THE MISSION IF RULES ARE VIOLATED
- LIMITED PERSONAL USE ONLY IF SPECIFICALLY PERMITTED

# PROHIBITED INTERNET USE

- PERSONAL AND FINANCIAL GAIN
- STORING OR SENDING OFFENSIVE OR OBSCENE MATERIAL
- STORING OR SENDING COPYRIGHTED MATERIAL
- USE OF UNAUTHRORIZED SOFTWARE

# PROHIBITED E-MAIL USE

- MISREPRESENTING YOUR IDENTITY
- SENDING HARASSING OR ABUSE E-MAILS
- CAUSING CONGESTION ON THE NETWORK – E.G. CHAIN LETTERS
- USING FOR PERSONAL OR FINANCIAL GAIN

# PERSONAL USE ONLY IF:

- AGENCY DESIGNEE PERMISSION
- LEGITIMATE PUBLIC INTEREST – DO NOT EMBARRASS DOD/AF/ANG
- NO AFFECT ON OFFICIAL DUTIES
- DOES NOT BURDEN NETWORK
- NO SIGNIFICANT COSTS
- REASONABLE DURATION AND FREQUENCY

# HOW TO “MONITOR” USE

- THREE KINDS OF “MONITORING”
- LEGALS ANALYSIS CHANGES DEPENDING WHO IS DOING WHAT AND FOR WHAT REASON

# THREE KINDS

- SYSTEMS PROTECTION MONITORING
- LAW ENFORCMENT INTERCEPTION
- TMAP/COMSEC SURVEILLANCE

# SYSTEMS PROTECTION

- ENSURES SYSTEMS FUNCTION PROPERLY
- SPECIFICALLY TRAINED PERSONNEL MONITOR
- OPERATIONAL SECURITY
- INFO FOUND CAN BE USED FOR DISCIPLINE OR PROSECUTION

# LAW ENFORCEMENT

- PURPOSE TO GATHER EVIDENCE
- CONSENT OR WARRANT
- “REASONABE EXPECTATION OF PRIVACY” IS KEY
- USE EXPERTS THAT ARE TRAINED IN THIS AREA – ATTORNEYS, AGENTS, COMPUTER EXPERTS

# TMAP/COMSEC

- ENSURES SENSITIVE OR CLASSIFIED INFORMATION IS NOT USED OVER UNPROTECTED SYSTEMS
- OPERATIONAL SECURITY
- NOTICE REQUIRED BECAUSE REAL TIME LISTENING AND WATCHING
- BANNERS AND CONSENT NOTICES

# COMMON PITFALLS

- KNOW THE DIFFERENCE BETWEEN THE TYPES OF MONITORING
- USE EXPERTS IN THE FIELD
- ENSURE COMPUTERS ARE BANNERED AND THAT USERS SIGN CONSENTS AND ARE PROPERLY TRAINED
- TRAIN THE “MONITORS”

# QUESTIONS/COMMENTS / CONFUSION?